

## **ATTACHMENT A**

### **LISTING OF CLAIMS WITH MARKINGS TO SHOW CHANGES MADE**

Attachment A  
Listing with Markings  
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**Claim(s)**

1. (Canceled)

2. (Canceled)

3. (Currently Amended) A microchannel plate (MCP) assembly of the type including a microchannel plate suitable for electron amplification comprises:

a microchannel plate (MCP) having a bonding surface, and a multi-layer ceramic body (MLC) unit having a bonding surface compatible with the bonding surface of the MCP; ~~and~~

the bonding surface of the MCP being diffusion bonded to the compatible diffusion bonding surface of the MLC unit; and

the compatible surface of the MLC unit has a metallic protuberance deposited thereon prior to bonding of the MCP and the MLC unit.

4. (Original) The invention of claim 3 wherein the compatible surface of the MCP has a thin metallic film deposited thereon prior to bonding of the MCP and the MLC unit.

5. (Canceled)

6. (Currently Amended) The invention of claim ~~5~~ 3 wherein the metallic protuberance includes a metal selected from the group consisting of gold, silver, copper, nickel, platinum and paladium.

7. (Original) The invention of claim 3 wherein the microchannel plate body assembly is adapted for use in an image intensifier tube.